

SPONSOR PROFILE



National Institutes of Health

<http://www.training.nih.gov/medicaleducation>

Training the Next Generation of Academic Physicians

The Graduate Medical Education Programs of the National Institutes of Health (NIH) provide highly specialized experiences as well as broad educational exposure in the research and treatment of diseases and disorders. The heart of the program is unparalleled scientific investigation and clinical research opportunity. The National Institutes of Health is one of the world's foremost medical research and training centers. Part of the federal Department of Health and Human Services, the NIH is the United States' biomedical research agency, and the steward of its medical and behavioral research. The mission of NIH scientists is to study the nature and behavior of living systems and to apply that knowledge to extend healthy life and reduce illness and disability. Medical education is a vital part of this mission.

The intramural campus of the NIH is situated on 317 acres in Bethesda, Maryland, on the outskirts of Washington, DC. It is home to more than 300 clinical fellows in 15 ACGME-accredited subspecialty programs and approximately 20 other graduate medical education programs.

NIH's clinical fellows participate in training and investigation at the cutting edge of modern biomedical research. They work amidst the most advanced facilities and equipment, including a new state-of-the-art Clinical Research Center devoted exclusively to clinical research protocols; and with talented, world-renowned faculty who are eager to work with our fellows. NIH fellows become international leaders in their fields. The curricula include special grand rounds series, career development seminars, grant-writing workshops, and elective rotations. The majority of fellows publish multiple papers during their NIH fellowships; and after completion of their program, they are competitive for academic positions throughout the nation and abroad.

NIH has as its hub the NIH Clinical Center — the world's largest hospital devoted exclusively to research. Patients

Resident Highlight



I never cease to be amazed by the array of physician-scientists with fascinating projects at NIH. Even more amazing is the many great doctors among them. After 4.5 years as a clinical fellow, I will be staying on staff at NIH, launching my own clinical research projects on infections in a unique patient population — immunocompromised hosts. My former teachers will be mentors and collaborators.

— Tara Palmore, MD
Graduate, Infectious Diseases Fellowship Program.

come to NIH fully supported as publicly funded partners in research, including studies on orphan and rare diseases. The NIH Clinical Center has led the U.S. in developing rigorous standards for the safe and ethical practice of clinical research. Distinctive research opportunities at NIH include natural history studies that follow patients longitudinally to better understand the molecular and genetic bases of disease.

The NIH Clinical Center celebrated its 50th anniversary in 2003. A new era began in 2005 as its new hospital, the Mark O. Hatfield Clinical Research Center, received its first patients. Built for flexibility, the new facility is designed to adapt to changing research agendas and is the world's most technologically advanced clinical research facility. State-of-the art imaging and other diagnostics, monitoring, preventive medicine and treatment trials are part of the unique clinical research environment, and many NIH studies represent first-ever applications of new treatments.

The Clinical Research Center has more than 100,000 patient visits each year; the care is managed by a comprehensive staff of physicians specializing in a wide variety of disciplines. Currently, there are more than 1,300 active clinical protocols developed by 470 principal investigators from 17 NIH institutes and centers.

Come to the NIH for a clinical fellowship, obtain world-class training, and share our excitement at the unlimited opportunities in modern biomedicine!

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What will you be able to do as a part of the NIH team?

- Acquire clinical and research skills in an atmosphere of collegiality, integrity, and academic excellence.
- Participate in clinical and basic research
- Develop lifelong collaborative and mentoring relationships with scientists from around the world
- Study patients with rare diseases as well as aspects of common diseases
- Use the most advanced instruments and technology
- Author or co-author scientific papers
- Hear Grand Rounds lectures presented by world-renowned medical and scientific leaders
- Attend career development and grant-writing seminars
- Prepare to be a new leader in biomedical research

ACGME-accredited programs include:

Residencies in:

- Anatomic Pathology (PGY-1 and above)
- Dermatology (PGY-3 and above)
- Psychiatry (PGY-4 and above)

Internal Medicine subspecialty programs in:

- Critical Care Medicine
- Endocrinology and Metabolism
- Hematology
- Infectious Diseases
- Medical Oncology
- Rheumatology

Fellowships in:

- Allergy and Immunology
- Blood Banking/Transfusion Medicine
- Cytopathology
- Hematopathology
- Medical Genetics
- Pediatric Endocrinology
- Pediatric Hematology/Oncology (integrated)

Resident Highlight



Training at the NIH provides unparalleled opportunities for professional development. The global referral base of the NIH, in addition to clinical rotations at several major hospitals in the Washington D.C. / Maryland area ensures a solid clinical expertise in both common and very rare diseases. Research opportunities, training and mentorship at the NIH are simply the best.

— Zakari Aliyu, M.D.
Hematology/Oncology Fellow

What opportunities await you at NIH? *

Residents and Fellows

Graduate Medical Education (GME): 15 ACGME-accredited NIH residencies in adult and pediatric specialties and sub-specialties; approximately 20 other graduate medical education programs are affiliated with various Institutes of NIH.

Resident Electives Program (REP): clinical elective rotations and customized research electives for residents.

* We invite you to review our www.training.nih.gov website, which includes education and citizenship requirements.

Loan Repayment Opportunities

Repayment of educational debt up to \$35,000 per year may be available to qualified individuals accepted into NIH postgraduate training programs. To be eligible for loan repayment, individuals must be U.S. citizens, nationals, or permanent residents.

For more information, visit: www.lrp.nih.gov.

What's the next step?

For more information, please contact the NIH Medical Education Program at 1-888-695-5343 or visit us on the web at www.training.nih.gov/medicaleducation. The Medical Education Program can also provide information about training opportunities for medical and dental students.

Pre-medical training opportunities are available for high school or undergraduate students. Contact the Fellowship Training Program at 1-800-445-8283 or visit us on the web at www.training.nih.gov.